



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**TRANSMITTAL LETTER (Large Entity)**

Application Number: 09/428,468

Group Art Unit: 2675

Filed: October 28, 1999

Examiner Name: Spencer

Applicant: Belhaj

Attorney Docket Number: Belhaj 5

TITLE: BI-DIRECTIONAL SCAN SWITCH MATRIX METHOD AND APPARATUS

Total Number of Pages in this Submission: 8

DIRECTOR OF US PATENT AND TRADEMARK OFFICE  
WASHINGTON, DC 20231

**RECEIVED**

OCT 27 2003

Technology Center 2600

SIR:

Transmitted herewith is:

A Replacement Amendment in the above-identified application (8 Pages)

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER Amendment	HIGHEST # PREV. PAID FOR	# OF EXTRA CLAIMS	RATE	ADDITIONAL FEE
Total Claims	20	20	0	x \$18 =	\$ 0.00
Independent Claims	4	4	0	x \$84 =	\$ 0.00
Multiple Dependent Claim(s), if applicable				x \$280 =	
TOTAL ADDITIONAL FEE:					\$ 0.00

The Commissioner is hereby authorized to charge any additional fees required under 37 C.F.R. 1.16 or any patent application processing fees under 37 C.F.R. 1.17 associated with this communication, or credit any over payment to **Deposit Account No. 50-0687 under Order No. 73-923.**

Respectfully submitted,

William H. Bollman

Reg. No.: 36,457

Attorney for Applicant(s)

Date: October 23, 2003

Manelli Denison & Selter PLLC  
2000 M Street, NW Suite 700  
Washington, DC 20036-3307  
(202) 261-1020

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Bull

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



Serial No.: 09/428,468  
Filed: October 28, 1999  
Group Art Unit: 2675  
Examiner: Chow, Doon Y.  
Attorney Dkt No.: Belhaj 5  
Our Ref.: 73-923

IN RE PATENT APPLICATION OF:

**BELHAJ**

TITLE: **BI-DIRECTIONAL SCAN SWITCH MATRIX METHOD AND APPARATUS**

October 23, 2003

**REPLACEMENT AMENDMENT**  
**IN RESPONSE TO**  
**NOTICE OF NON-COMPLIANT AMENDMENT RECEIVED**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

OCT 27 2003  
Technology Center 2600

Sir:

In response to the Notice of Non-Compliant Amendment mailed  
October 22, 2003, kindly enter the following amendments and remarks:

**IN THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of  
claims in the application: